

## (12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property  
Organization  
International Bureau



(43) International Publication Date  
29 July 2004 (29.07.2004)

PCT

(10) International Publication Number  
WO 2004/062758 A2

(51) International Patent Classification<sup>7</sup>:

A63H

AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

(21) International Application Number:

PCT/US2004/000150

(22) International Filing Date: 6 January 2004 (06.01.2004)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

60/438,048 6 January 2003 (06.01.2003) US

(71) Applicant and

(72) Inventor: ZANE, Tobe [US/US]; 5130 Earl Drive, La Canada, CA 91011 (US).

(74) Agent: ROBBINS, Billy, A.; Fulbright & Jaworski L.L.P., 865 S. Figueroa Street, 29th Floor, Los Angeles, CA 90017-2571 (US).

(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM,

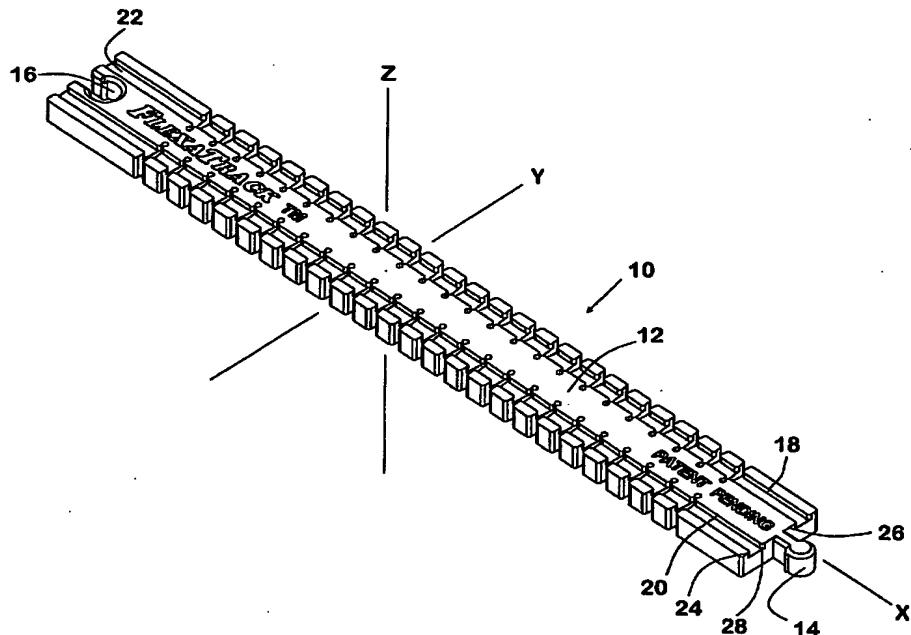
(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

## Published:

— without international search report and to be republished upon receipt of that report

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: FLEXIBLE VEHICLE GUIDING ELEMENT



(57) Abstract: A flexible vehicle guiding element which is formed from a plurality of segments connected together by an appropriate male and female connectors at each end thereof. The segment is constructed from molded elastomeric material having release or indentations along each side and voids along the bottom thereof. To permit bending about the longitudinal transfer or orthogonal axes to thus provide a track which curves, spirals or can ascend or descend. A ductile metal member extends centrally along each segment and has no memory so that the segment will retain the position into which it is bent until further bent by the user.

WO 2004/062758 A2